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REFERENCE NO

M8540/250222

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The U.S. Patent and Trademark Office is asked to acknowledge receipt of the following:

1. Transmittal Form PTO/SB/21
2. Amendment and Response to Office Action (AFTER FINAL)

Application No.: 09/932,201; Filing Date: August 17, 2001

First Named Inventor: Ambrose, et al.

Title: Integrated Commutator With Sense Magnet

Examiner: Karl I. Tamai, Art Unit: 2834

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PTO/SB/21 (08-03)

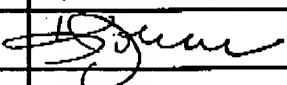
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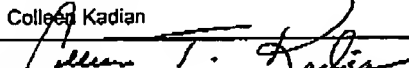
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/932,201
	Filing Date	August 17, 2001
	First Named Inventor	Ambrose, et al.
	Art Unit	2834
	Examiner Name	Tamai, Karl I.
Total Number of Pages in This Submission	Attorney Docket Number	M8540/250222

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

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Signature	
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RESPONSE UNDER 37 C.F.R. §1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ambrose, et al.
Serial No.: 09/932,201 Art Unit: 2834
Filed: August 17, 2001 Examiner: Tamai, Karl L.
For: INTEGRATED COMMUTATOR WITH SENSE MAGNET

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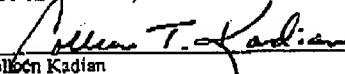
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Colleen Kadian

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

This paper responds to the Office Action mailed December 16, 2003 in the above-identified patent application.

Amendments to Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

Conclusion is on page 15 of this paper.